

Work Order ID 71586

Wednesday, July 06, 2011 1:25:34 PM



Page 1

Item ID:	D3536-15	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Gasket					
Start Date:	7/6/2011	Start Qty:	12.00		Cust Item ID:	
Required Date:	7/20/2011	Req'd Qty:	12.00		Customer:	
Reference:						

Approvals:	Process Plan:	<u>CL</u>	Date:	<u>11/07/06</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3536	Rev A								

100		0.00							
	FLOW WATER JET								
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3536 <input type="checkbox"/> Dwg Rev: <u>A</u> <input type="checkbox"/> Prog Rev: <u>A</u> <input type="checkbox"/> 2- Deburr if necessary								

B1-7-12

(13)

110		0.00							
	QC2- Inspect parts off machine FAI/FAIB								
QC	Memo	0.00							
Quality Control									

B1-7-13

120		0.00							
	QC8- Inspect parts - second check								
QC	Memo	0.00							
Quality Control									

Swartz

(13)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 71586

Wednesday, July 06, 2011 1:25:35 PM



Page 2

Item ID: D3536-15

Accept



Setup Start



Revision ID:

Stop



Item Name: Gasket

Start Date: 7/6/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 7/20/2011 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: **TP**

0.00

Packaging

Memo

0.00

Packaging

11/7/12 **BU** **SD**

140



QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

11/7/12 **ME**
11-07-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, July 06, 2011 1:25:32 PM

Page 1

Work Order ID: 71586



Parent Item: D3536-15



Parent Item Name: Gasket

Start Date: 7/6/2011

Required Date: 7/20/2011

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP Rev:A New Issue 07-02-14 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063 		Purchased	No			100	sf	369.1800	0.9848	13.13067	14,		
NEOPRENE SHEET 0.063											1311-7-12		

Location

Loc Qty

Loc Code

MAT052

369.18

117295

55.68

118026

313.5

118026

13

DART AEROSPACE LTD		Work Order:	71586
Description: Gasket		Part Number:	D3536-15
Inspection Dwg: D3536 Rev: A		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
39.15	+/-0.030	39.15	✓		T Bol	
35.65	+/-0.030	35.65	✓		T	
33.65	+/-0.030	33.65	✓		T	
30.15	+/-0.030	30.15	✓		T	
24.90	+/-0.030	24.90	✓		T	
19.65	+/-0.030	19.65	✓		T	
14.40	+/-0.030	14.40	✓		T	
9.15	+/-0.030	9.15	✓		T	
5.65	+/-0.030	5.65	✓		T	
3.90	+/-0.030	3.90	✓		T	
8.00	+/-0.030	8.00	✓		T	
16.00	+/-0.030	16.00	✓		T	
24.00	+/-0.030	24.00	✓		T	
0.30	+/-0.030	.309	✓		V Bol	
0.30	+/-0.030	.306	✓		V	
1.89	+/-0.030	1.884	✓		V	
Ø0.19	+0.005/-0.001	.19	✓		V	

Measured by: B	Audited by: S	Prototype Approval:	N/A
Date: 11-7-12	Date: 11/07/12	Date:	N/A

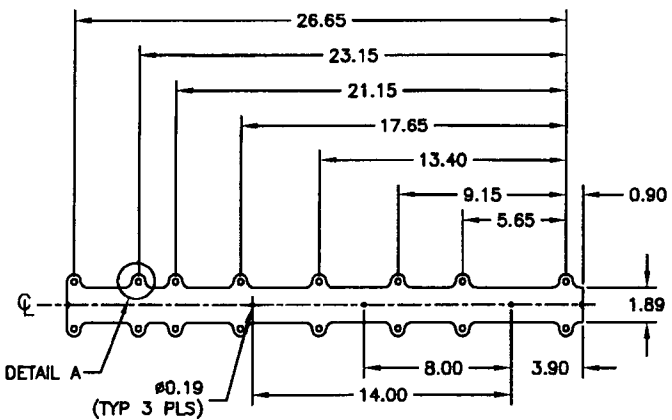
Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	

DART

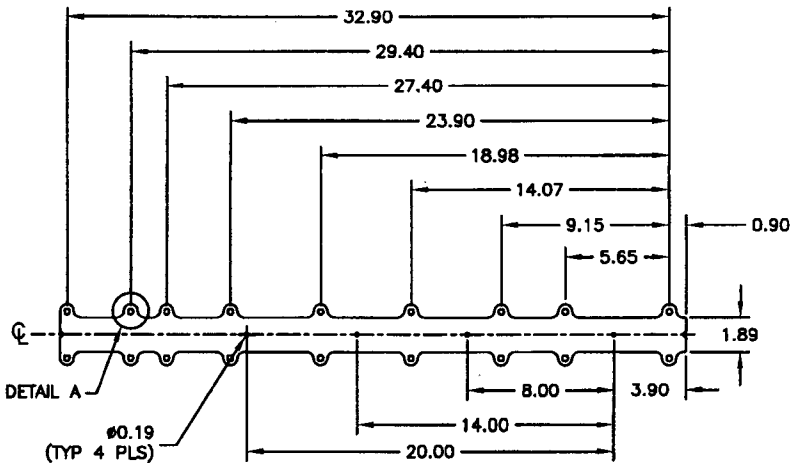
RELEASED

09.02.12

DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	DRAWING NO.	D3536	REV. A
		TITLE	GASKET	SHEET 1 OF 6
			NEW ISSUE	SCALE
A				1:10



D3536-11 GASKET



D3536-13 GASKET

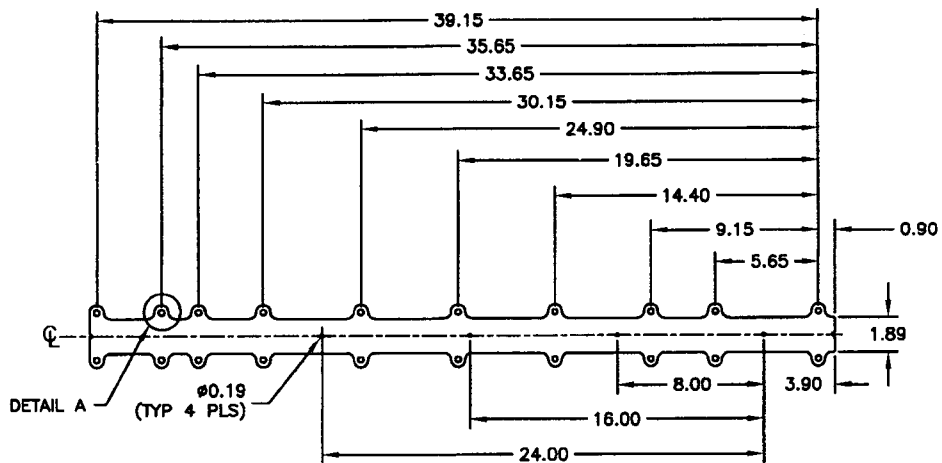
NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT ϕ
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

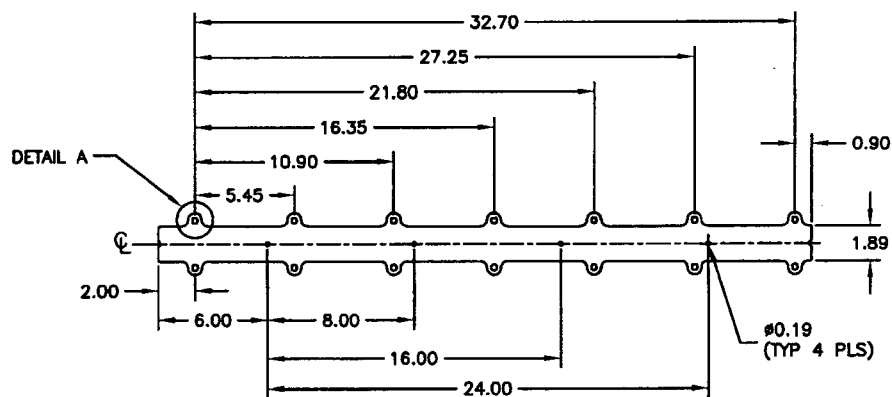


DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	TITLE	D3536	REV. A
		GASKET		SHEET 2 OF 6
				SCALE 1:10

RELEASED
070212



D3536-15 GASKET



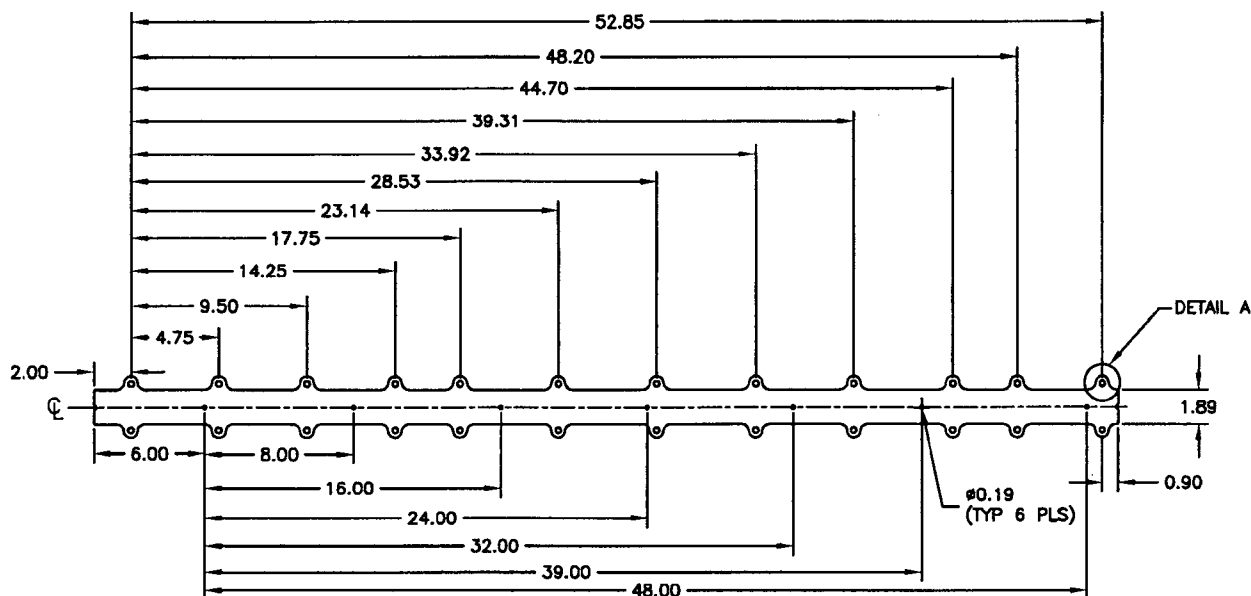
D3536-21 GASKET

NOTES

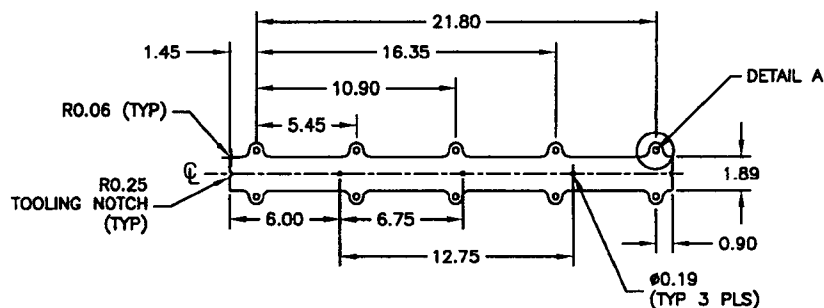
- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NE060-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

DART

DESIGN	DRAWN BY	DART AEROSPACE USA, INC.	
CB	CB	PORT HADLOCK, WA	
CHECKED PH	APPROVED PH	DRAWING NO. D3536	REV. A
DATE 06.10.25	TITLE GASKET	SHEET 3 OF 6	SCALE 1:10



D3536-23 GASKET



D3536-25 GASKET

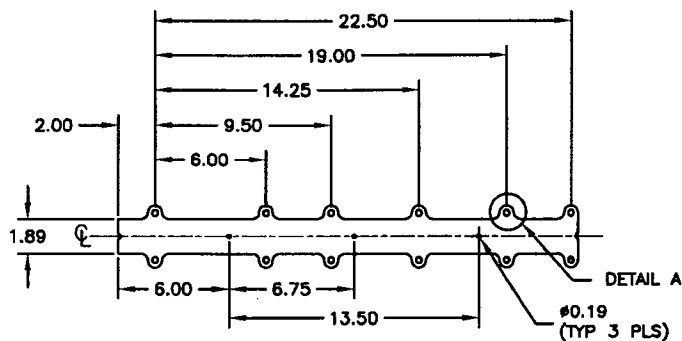
NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT ϕ
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

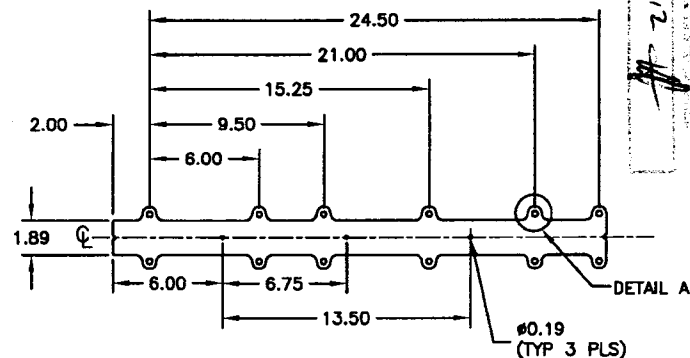


DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	TITLE	D3536	REV. A
		GASKET		SHEET 4 OF 6
				SCALE 1:10

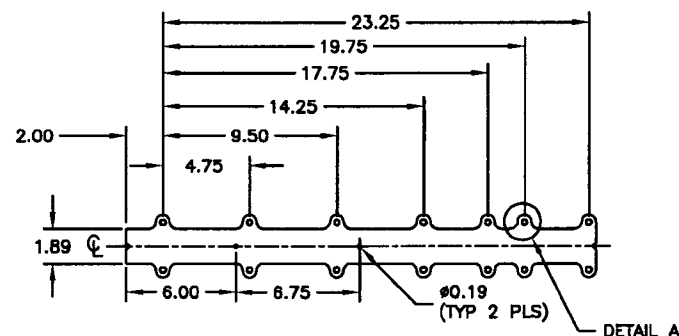
07.02.12
111.11.03.50



D3536-31 GASKET



D3536-33 GASKET



D3536-35 GASKET

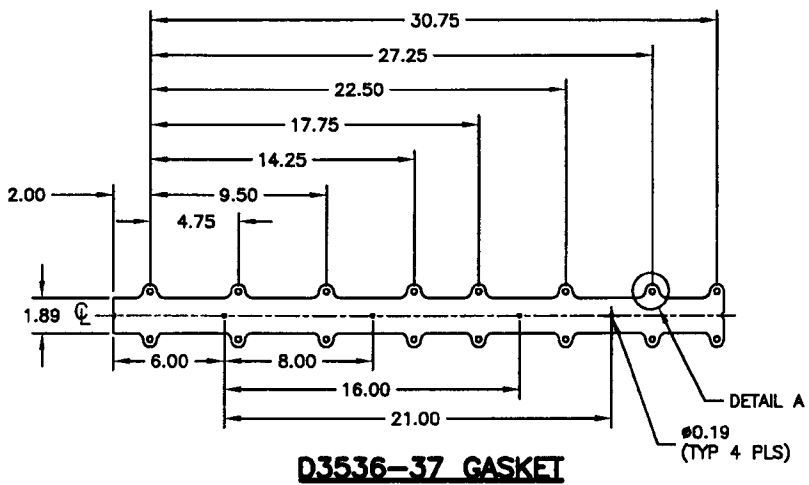
NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

DART

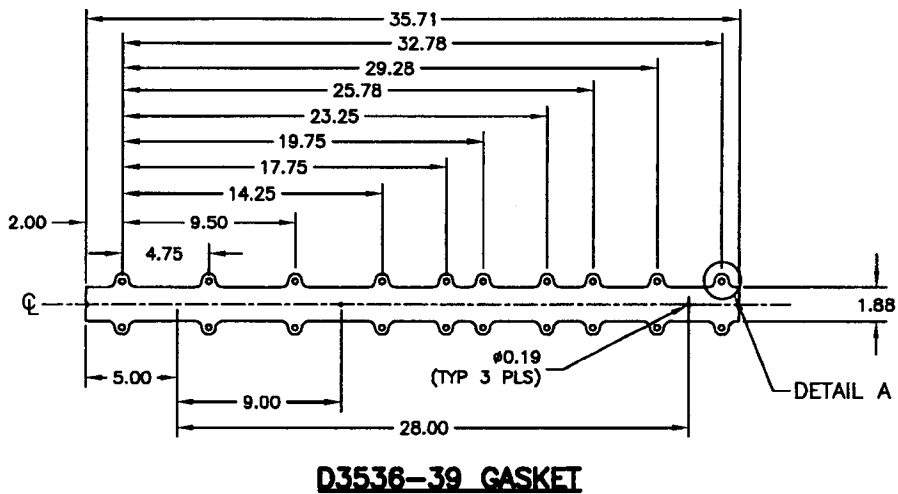
DESIGN	C.B.	DRAWN BY	C.B.	DART AEROSPACE USA, INC. PORT HADLOCK, WA
CHECKED	PH	APPROVED	PH	
DATE	06.10.25	TITLE	D3536	REV. A
			GASKET	SHEET 5 OF 6
				SCALE 1:10

07.02.02
CH




NOTES

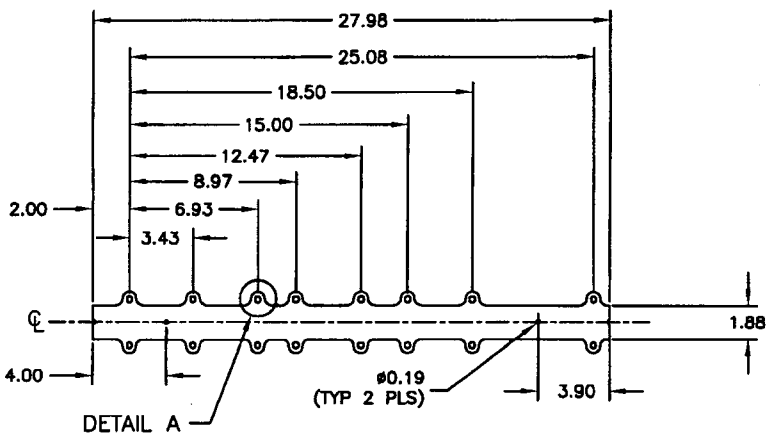
- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NE060-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT ϕ
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION



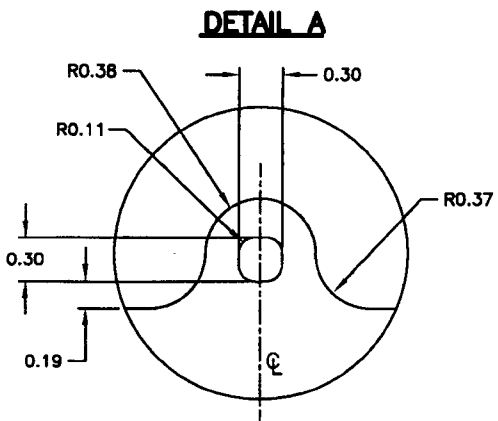
DART

DESIGN CB	DRAWN BY CB	DART AEROSPACE USA, INC.. PORT HADLOCK, WA	
CHECKED PH	APPROVED 	DRAWING NO. D3536	REV. A SHEET 6 OF 6
DATE 06.10.25	TITLE GASKET		SCALE 1:10

07.02.12 - 11



D3536-41 GASKET



NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Copyright © 2006 by DART AEROSPACE USA, INC.

Copyright © 2006 by DART AEROSPACE USA, INC.